

**Electronic Filing System (EFS) Data  
Electronic Patent Application Submission  
USPTO Use Only**

EFS ID: 11161  
Application ID: 09681401  
Title of Invention: UNIVERSAL METHOD AND APPARATUS FOR DISPARATE SYSTEMS TO COMMUNICATE  
First Named Inventor: Yobie Benjamin  
Domestic/Foreign Application: Domestic Application  
Filing Date: null  
Effective Receipt Date: 2001-03-29  
Submission Type: Utility Patent Filing  
Filing Type: new-utility  
Confirmation Number: 0  
Attorney Docket Number: NONE  
Digital Certificate Holder: cn=John Alexander Merecki, ou=Registered Attorneys, ou=Patent and Trademark Office, ou=Department of Commerce, o=U.S. Government, c=US  
Certificate Message Digest: TcUJGmb+Hq43oWEor/n4JA==  
Total Fees Authorized: \$1570.0  
Payment Category: CC - Credit Card  
Credit Card Number: \*\*\*\*\*2361  
Expiration Date: 05312003  
Card Holder Name: Arlen L. Olsen  
RAM User ID: EFSPROD  
RAM Accounting Date: 2001-03-30  
RAM Sequence Number: 271503  
RAM Payment Status: RAM success  
Postal Code: 12110



# TRANSMITTAL FORM



Electronic Version 1.0.2

Stylesheet Version: 1.0

## UNIVERSAL METHOD AND APPARATUS FOR DISPARATE SYSTEMS TO COMMUNICATE

First Named Inventor: Mr. Yobie Benjamin

### SUBMITTED BY

|   |                       |
|---|-----------------------|
| Name:                                       | Mr. Jack P. Friedman  |
| Registration Number:                        | 44,688                |
| Electronic Signature Mark: Jack P. Friedman | Date Signed: 20010329 |

*I certify that the use of this system is for OFFICIAL correspondence between patent applicants or their representatives and the USPTO. Fraudulent or other use besides the filing of official correspondence by authorized parties is strictly prohibited, and subject to a fine and/or imprisonment under applicable law.*

*I, the undersigned, certify that I have viewed a display of document(s) being electronically submitted to the United States Patent and Trademark Office, using either the USPTO provided style sheet or software, and that this is the document(s) I intend for initiation or further prosecution of a patent application noted in the submission. This document(s) will become part of the official electronic record at the USPTO.*

### Attached Files:

|               |               |
|---------------|---------------|
| specification | 3149spec.xml  |
| declaration   | 3149Dec-1.tif |
| declaration   | 3149Dec-1.tif |
| declaration   | 3149Dec-1.tif |

|                   |                    |
|-------------------|--------------------|
| declaration       | 3149Dec-1.tif      |
| patent-assignment | 3149efsptoasgn.xml |
| bibd-transmittal  | 3149efsptoapds.xml |
| fee-transmittal   | 3149efsptofee.xml  |

**Attached Image File(s):**

3149Dec-1.tif  
3149Dec-2.tif  
3149Dec-3.tif  
3149Dec-4.tif

3149Dec-1.tif

**Comments:**

[illegible]

Docket No.  
FLEE-3149

## Declaration and Power of Attorney For Patent Application

### English Language Declaration

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled  
**UNIVERSAL METHOD AND APPARATUS FOR DISPARATE SYSTEMS TO COMMUNICATE**

the specification of which

(check one)

☒ is attached hereto.

☐ was filed on \_\_\_\_\_ as United States Application No. or PCT International Application Number \_\_\_\_\_ and was amended on \_\_\_\_\_ (if applicable)

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, Section 119(a)-(d) or Section 365(b) of any foreign application(s) for patent or inventor's certificate, or Section 365(a) of any PCT International application which designated at least one country other than the United States, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate or PCT International application having a filing date before that of the application on which priority is claimed.

| Prior Foreign Application(s) |                    |                                 | Priority Not Claimed     |
|------------------------------|--------------------|---------------------------------|--------------------------|
| _____<br>(Number)            | _____<br>(Country) | _____<br>(Day/Month/Year Filed) | <input type="checkbox"/> |
| _____<br>(Number)            | _____<br>(Country) | _____<br>(Day/Month/Year Filed) | <input type="checkbox"/> |
| _____<br>(Number)            | _____<br>(Country) | _____<br>(Day/Month/Year Filed) | <input type="checkbox"/> |

|                          |                 |
|--------------------------|-----------------|
| <u>60/243,218</u>        | <u>10/25/00</u> |
| (Application Serial No.) | (Filing Date)   |

| (Application Serial No.) | (Filing Date) |
|--------------------------|---------------|
|--------------------------|---------------|

[illegible]

| (Application Serial No.) | (Filing Date) | (Status)<br>(patented, pending, abandoned) |
|--------------------------|---------------|--|
|--------------------------|---------------|--|

| (Application Serial No.) | (Filing Date) | (Status)<br>(patented, pending, abandoned) |
|--------------------------|---------------|--|
|--------------------------|---------------|--|

Form PTO-SB-01 (6-95) (Modified)

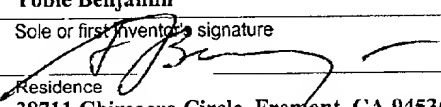
POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith. *(list name and registration number)*

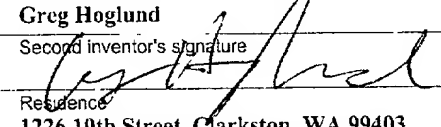
all attorneys and/or agents at Customer No. 5409

Send Correspondence to: Customer No. 5409

Direct Telephone Calls to: *(name and telephone number)*

Jack P. Friedman - (518) 220-1850

|   |            |
|---|------------|
| Full name of sole or first inventor   |            |
| <b>Yobie Benjamin</b>   |            |
| Sole or first inventor's signature  | Date       |
|  | Mar 6 2001 |
| Residence   |            |
| 38711 Chimaera Circle, Fremont, CA 94536  |            |
| Citizenship   |            |
| Philippines   |            |
| Post Office Address   |            |
| Same as Residence   |            |

|   |            |
|---|------------|
| Full name of second inventor, if any  |            |
| <b>Greg Hoglund</b>   |            |
| Second inventor's signature   | Date       |
|  | Mar 1 2001 |
| Residence   |            |
| 1226 10th Street, Clarkston, WA 99403   |            |
| Citizenship   |            |
| USA   |            |
| Post Office Address   |            |
| Same as Residence   |            |

|   |                           |
|---|---------------------------|
| Full name of third inventor, if any<br><b>Abhideep Singh</b>            |                           |
| Third inventor's signature<br><i>Abhideep Singh</i>                     | Date<br><i>Mar 6 2001</i> |
| Residence<br><b>1420 Turk Street, Apt. 609, San Francisco, CA 94115</b> |                           |
| Citizenship<br><b>India</b>   |                           |
| Post Office Address<br><b>Same as Residence</b>                         |                           |

|  |                            |
|--|----------------------------|
| Full name of fourth inventor, if any<br><b>Jonathan Gary</b> |                            |
| Fourth inventor's signature<br><i>Jon Gary</i>               | Date<br><i>Mar 6, 2001</i> |
| Residence<br><b>155 NW 107, Portland OR 97229</b>            |                            |
| Citizenship<br><b>US</b>                                     |                            |
| Post Office Address  |                            |

|                                     |      |
|-------------------------------------|------|
| Full name of fifth inventor, if any |      |
| Fifth inventor's signature          | Date |
| Residence                           |      |
| Citizenship                         |      |
| Post Office Address                 |      |

|                                     |      |
|-------------------------------------|------|
| Full name of sixth inventor, if any |      |
| Sixth inventor's signature          | Date |
| Residence                           |      |
| Citizenship                         |      |
| Post Office Address                 |      |



# FEE TRANSMITTAL

Electronic Version 1.0.4

Stylesheet Version: 1.0

*Patent fees are subject to annual revisions on or about October 1st of each year.*

Small Entity

Independent Inventor

Small Business Concern

**TOTAL FEES AUTHORIZED: \$ 1570**

## BANK (CREDIT) CARD INFORMATION:

Credit Card Number: 2361  
Expiration Date: 20030531  
Authorized Name: Arlen L. Olsen  
Billing Address: 12110

## BASIC FILING FEE

| Fee Description    | Fee Code | Fee Paid |
|--------------------|----------|----------|
| Utility Filing Fee | 201      | \$ 355   |

Subtotal For Basic Filing Fee: \$ 35

## EXTRA CLAIM FEES

|                       | Fee Code | Fee   | Extra Claims | Fee Paid |
|-----------------------|----------|-------|--------------|----------|
| Total Claims: 95      | 203      | \$ 9  | 75           | \$ 675   |
| Independent Claims: 8 | 202      | \$ 40 | 5            | \$ 200   |

Subtotal For Extra Claims Fees: \$ 87

## ADDITIONAL FEES

| Fee Description                                    | Fee Code | Fee Paid |
|--|----------|----------|
| Publication Fee For Early or Voluntary Publication | 195      | \$ 300   |



# FEE TRANSMITTAL

Electronic Version 1.0.4

Stylesheet Version: 1.0

*Patent fees are subject to annual revisions on or about October 1st of each year.*

Small Entity

Independent Inventor

Small Business Concern

**TOTAL FEES AUTHORIZED: \$ 1570**

## BANK (CREDIT) CARD INFORMATION:

Credit Card Number: 2361  
Expiration Date: 20030531  
Authorized Name: Arlen L. Olsen  
Billing Address: 12110

## BASIC FILING FEE

| Fee Description    | Fee Code | Fee Paid |
|--------------------|----------|----------|
| Utility Filing Fee | 201      | \$ 355   |

Subtotal For Basic Filing Fee: \$ 355

## EXTRA CLAIM FEES

|                       | Fee Code | Fee   | Extra Claims | Fee Paid |
|-----------------------|----------|-------|--------------|----------|
| Total Claims: 95      | 203      | \$ 9  | 75           | \$ 675   |
| Independent Claims: 8 | 202      | \$ 40 | 5            | \$ 200   |

Subtotal For Extra Claims Fees: \$ 875

## ADDITIONAL FEES

| Fee Description                                    | Fee Code | Fee Paid |
|--|----------|----------|
| Publication Fee For Early or Voluntary Publication | 195      | \$ 300   |

|   |     |       |
|---|-----|-------|
| Recording Each Patent Assignment Per Property Fee | 581 | \$ 40 |
|---|-----|-------|

Subtotal For Additional Fees: \$ 340